

AUSSEN
WIRTSCHAFT
FORUM

THE FUTURE OF BUILDING 2019

Tuesday, 4.- 5.6.2019

PROGRAM

Location: Austrian Federal Economic Chamber | Advantage Austria
Wirtschaftskammer Österreich | Außenwirtschaft Austria
Wiedner Hauptstraße 63 | 1045 Wien

Last update: 18.3.2019 | Subject to changes

Language: English

In cooperation with:



Co-sponsored by



a shared initiative of the Austrian Federal Ministry for Digital, Business and Enterprise and the Austrian Federal Economic Chamber



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TUESDAY, 4.6.2019

08.00 – 08.30 **REGISTRATION**
ZONE C0 (NEXT TO JULIUS RAAB SAAL)

CONGRESS START
ZONE C0 (JULIUS RAAB SAAL)

08.30 – 08.50 **WELCOME REMARKS**

- Ulrike Rabmer-Koller | Vice-President, Austrian Federal Economic Chamber
- Patrick Sagmeister | Deputy Director General, Advantage Austria
- Iris Marlovits | Enterprise Europe Network Austria

EXPLORE A FUTURE WORLD OF DIFFERENCE

08.50 – 09.10 **“FUTURE CITIES - ARCHITECTURE AS URBAN ECOSYSTEM”**

- Volker Schöpfer, Professor and Founding Associate Head of Pillar / Architecture and Sustainable Design | Singapore University of Technology and Design
<https://asd.sutd.edu.sg/people/faculty/thomas-schroepfer>

More and more cities are looking to become smarter, greener and safer. Singapore is a spearhead of smart city solution provider. The digital & interactive system interconnected with multiple systems into a single 3D environment system, provides real-time situational awareness of the entire city.

INTERNATIONAL MARKETS - DEVELOPMENTS AND PERSPECTIVES IN ASIA AND AFRICA

09.10 – 09.40

PANELDISCUSSION ASIAN MARKETS – DIALOGUE WITH ASIAN AND AUSTRIAN EXPERTS AND TESTIMONIALS

- TOKIO | Japan wood revolution. High-rise wooden skyscraper W350 | Atsushi Shibuya, Nikken Housing
- SINGAPORE | Smart City Singapore | Volker Schöpfer, Singapore University of Technology and Design
- PHILIPPINES | Mactan Cebu International Airport | Rubner Holzbau (tbc)
- CHINA | N.N.
- INDIA | N.N.
- VIETNAM | N.N.

09.40 – 10.15

AUSTRIAN FIELDS OF INNOVATION

ZONE C0 (JULIUS RAAB SAAL)

5 MIN SPEED PRESENTATIONS

- Innovative wood construction | Rhomberg Cree
- Zero and plus energy buildings | NEUBAU best energy
- Connected and smart buildings | N.N.
- The potential of digital twins in the construction sector | N.N.
- Intelligent energy networks in buildings, inside & outgoing perspectives | N.N.
- Prefabrication and off-site construction | Redbloc
- New Living and housing concepts | N.N.
- Advanced materials and building components | N.N.

10.15 – 10.30

“BY 2050 70% OF THE GLOBAL POPULATION WILL LIVE IN URBAN AREAS - APPROACHES ON MODULAR CONSTRUCTION AND PREFABRICATION”

- Werner Bittner, CEO | Umdasch Group Ventures GmbH
<https://www.umdachgroup-ventures.com/umdachgroup-ventures/en/magazine/launch-of-Neulandt3P-Portable-Precast-Factory>

Neulandt 3P is a mobile field factory for the production of precast segments for affordable housing. The factory and its integrated infrastructure (e.g. crane) are transported to the site. After the short assembly time of about four weeks, the production is ready to get started.

10.30 – 11.00

EXPLORE THE AFRICAN MARKETS – DIALOGUE WITH AFRICAN COMPANIES AND EXPERTS

- NIGERIA | Nigerian Institute of Architects, Fitzgerald Umah
- GHANA | N.N.
- KENIA | N.N.
- MOROCCO Urban Planing | N.N.
- ETHIOPIA | Rataplan, Susanne Höhdorf
- NIGERIA Nestoil Tower Lagos | LiSEC, N.N. (tbc)

11.00 – 11.30

COFFEE BREAK

ZONE C0

11.30 – 13.00

EXHIBITION / TRADE SHOW

ZONE C1

11.30 – 13.00	B2B MEETINGS ZONE C1
13.00 – 14.00	LUNCH ZONE C0
14.00 – 15.15	EXHIBITION / TRADE SHOW ZONE C1
14.00 – 15.15	B2B MEETINGS ZONE C1
14.00 – 15.15	WORKSHOP “PREFABRICATION OF COMPONENTS, OFF-SIDE CONSTRUCTION AND ON-SIDE MATERIAL RECYCLING” ZONE C1 (ROOM 8)
14.00 – 15.15	WORKSHOP “GREEN AND SMART URBAN LIVING CONCEPTS” ZONE C1 (ROOM 7)
15.15 – 16.30	EXHIBITION / TRADE SHOW ZONE C1
15.15 – 16.30	B2B MEETINGS ZONE C1
15.15 – 16.30	WORKSHOP “NEW MATERIALS AND HYBRIDE CONSTRUCTION TECHNOLOGIES” ZONE C1 (ROOM 8)
15.15 – 16.30	WORKSHOP “INTELLIGENT & SUSTAINABLE BUILDINGS AND CITY QUATERS” ZONE C1 (ROOM 7)
15.30 – 16.30	(OPTIONAL) COFFEE BREAK ZONE C1
16.30 – 17.45	EXHIBITION / TRADE SHOW ZONE C1
16.30 – 17.45	B2B MEETINGS ZONE C1
16.30 – 17.45	WORKSHOP “WOOD CONSTRUCTION AND TIMBER - NEW DEVELOPMENTS” ZONE C1 (ROOM 8)
16.30 – 17.45	WORKSHOP “DIGITAL BUILDING & TWINS, VR, AR, ... & CO” ZONE C1 (ROOM 7)

17:45 – 18:00

WALK TO DIPLOMATIC ACADEMY VIENNA

Diplomatic Academy (Favoritenstraße 15A, 1040 Vienna)

18.00 – 22.00

EVENING EVENT & DINNER (DIPLOMATIC ACADEMY VIENNA)

Award Ceremony for international Austrian cutting edge sustainable buildings

- Austrian Federal Ministry for Sustainability and Tourism
Federal Minister Elisabeth Köstinger
- Austrian Federal Ministry for Transport, Innovation and Technology
Federal Minister Norbert Hofer
- Austrian Federal Economic Chamber | Advantage Austria / AUSSENWIRTSCHAFT
Vice-President Ulrike Rabmer-Koller and Deputy Director General Patrick Sagmeister

This Award is a shared initiative of the Austrian Federal Ministry of Sustainability and Tourism, the Austrian Federal Ministry for Transport, Innovation and Technology and the Austrian Federal Economic Chamber, Advantage Austria

WEDNESDAY, 5.6.2019

09.00 – 15.30

PROJECT VISITS – WALKING TOUR IN VIENNA

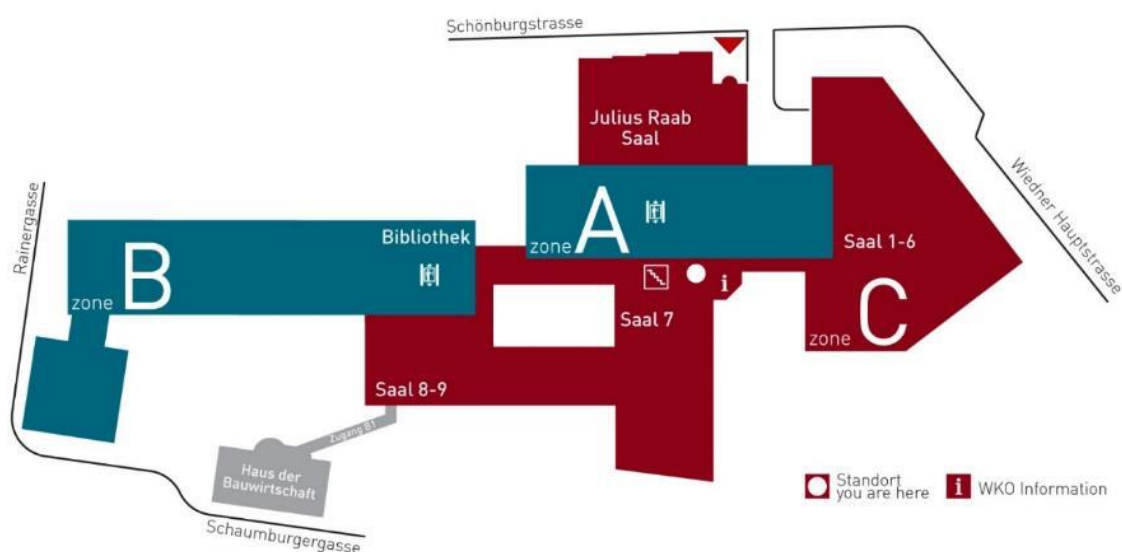
- modern urban development projects
- smart city Aspern
- energy efficient houses, zero/plus/passive houses
- new urban housing concepts - green & collaborative aspects

09.00 – 17.30

PROJECT VISITS – BUSTOUR OUTSIDE VIENNA

- road & tunneling, traffic infrastructure
- wood construction
- new materials and technologies

WKO LOCATION PLAN, AUSTRIAN FEDERAL ECONOMIC CHAMBER



WALKING PLAN TO THE EVENING LOCATION

From AUSTRIAN FEDERAL ECONOMIC CHAMBER (Wiedner Hauptstraße 63, 1040 Vienna) to the Diplomatic Academy Vienna (Favoritenstraße 15A, 1040 Vienna)

